

## AUTOMATIC TREND ANALYSIS DATA CAPTURE

### ABSTRACT

A method, system, computer program product, and database connectivity layer provides the capability to capture data over time so that trend analysis may be performed that does not require modifications to the data model and the data processing applications. A method of automatically capturing data for trend analysis comprises the steps of: receiving a query for data from a database application, issuing the received query to a database management system, receiving a response to the query from the database management system, the response indicating a result dataset, creating or updating a database table that is suitable for trend analysis, and populating or updating the database table with data from the result dataset.